



Fig. 1a

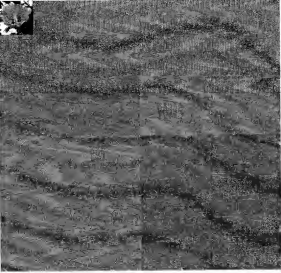
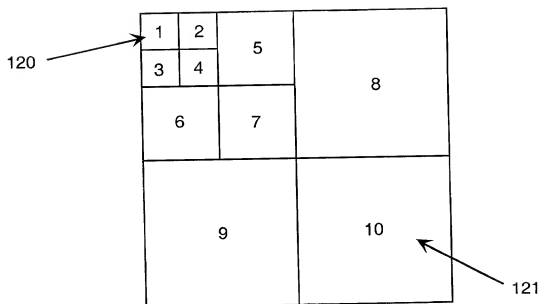


Fig. 1b

2000014000001

**Fig. 2**

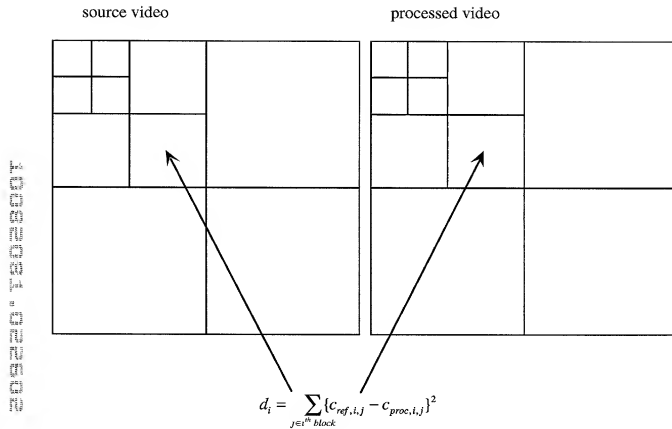


Fig. 3

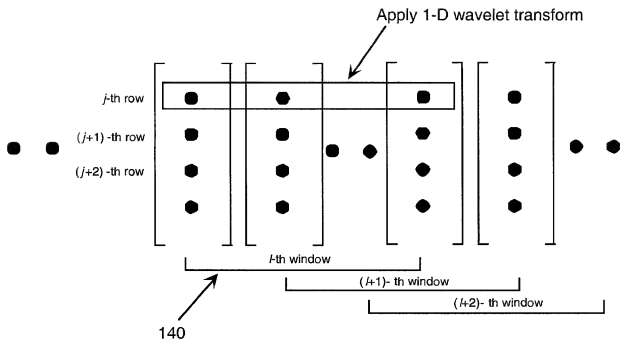


Fig. 4a

l -th window, j -th row

$$\begin{array}{|c|c|c|c|}
 \hline
 e_{l,j,1} & e_{l,j,2} & e_{l,j,3} & e_{l,j,4} \\
 \hline
 \end{array}
 \quad E_l = \begin{bmatrix} \vdots \\ e_{l,j,1} \\ e_{l,j,2} \\ e_{l,j,3} \\ e_{l,j,4} \\ \vdots \end{bmatrix}$$

$$e_{l,j,i} = \sum_{k \text{ is } i^{\text{th}} \text{ subband}} (c_{l,j,i,k})^2$$

Fig. 4b